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## Amendments to the Claims:

1. (currently amended) <u>Longwall A longwall</u> support in a mine, with comprising:

a plurality of longwall support units, which are placed side by side over the length of the longwall between passages,

with a mining machine that is adapted for movement along the longwall face, as well as a conveyor that extends over the length of the longwall between the mining machine and the longwall support units, as well as;

a plurality of stays consisting of cylinder-piston units, which are each supported between an abutment on one of the longwall support units and a step bearing on the conveyor and pivoted such that each of the stays exerts by its longitudinal force a force component against the working face (advance force) and a force component in the direction of the longwall (staying force) for absorbing the forces that act upon the conveyor in the direction of the longwall, in particular downward forces of a hanging roof; and characterized by

a control system with data acquisition, data storage, and programming, which continuously permitpermits adapting at least one of the distribution of the staying forces over the length of the longwall, and/or the sum of the staying forces that are active over the length of the longwall (total staying force),—and/ or the distribution of the advance forces over the length of the longwall to a desired position of the conveyor.

2. (currently amended) Longwall The longwall support according to claim 1, characterized in that of Claim 1, wherein the total staying force is influenced by the number of the stays with respect to an adjustable maximum.

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## 3. - 8. (previously canceled)

- (currently amended) Longwall support of one of the 9. foregoing claims, characterized by measuring The longwall support of Claim 1, wherein the control system is structured to measure the longitudinal force in the stays and by determiningdetermine the an angular position of the a respective stay relative to the direction of the longwall, as well as by determining to determine the an angular position of the individual stays relative to the direction of the longwall, as well as by a and through corresponding data acquisition and data storage, which to determine the actually prevailing staying forces as well as their distribution over the length of the longwall and/or the actually prevailing advance forces and their distribution over the length of the longwall, and which to adapt them to the position of the conveyor.
- 10. (new) The longwall support of Claim 1, wherein the total staying force is influenced by controlling the longitudinal forces of the individual stays.
- 11. (new) The longwall support of Claim 1, wherein the total staying force is influenced as a function of at least one end position of the conveyor.
- 12. (new) The longwall support of Claim 1, wherein the distribution of the advance forces is influenced as a function of at least one end position of the conveyor.
- 13. (new) The longwall support of Claim 1, wherein the distribution of the advance forces is a function of an unevennesses of the position of the conveyor on the ground.

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14. (new) The longwall support of Claim 1, wherein the distribution of the advance forces is a function of necessary position corrections of the conveyor.

15. (new) The longwall support of Claim 1, wherein the distribution of the advance forces is adapted to an elongation or an elongation distribution of the conveyor.